

S38,743

10/538743

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

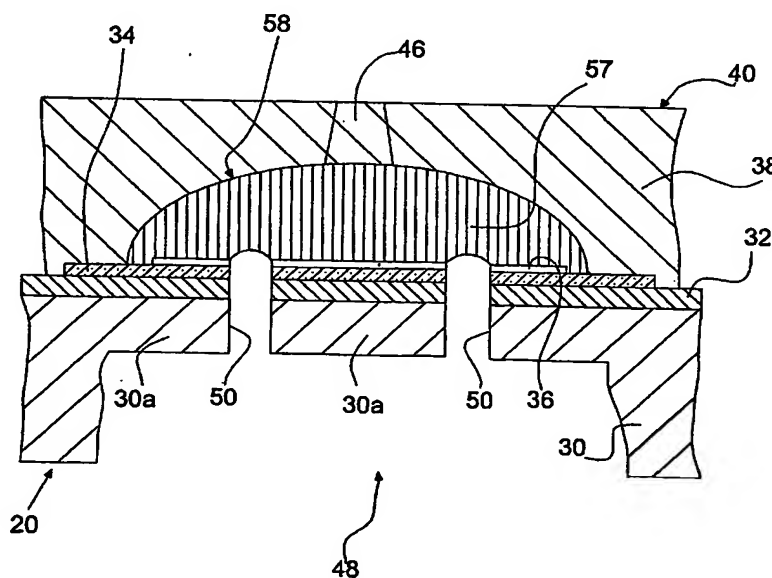
(19) World Intellectual Property
Organization
International Bureau(43) International Publication Date
8 July 2004 (08.07.2004)

PCT

(10) International Publication Number
WO 2004/056574 A1

- (51) International Patent Classification⁷: **B41J 2/16, 2/14**
- (21) International Application Number:
PCT/IT2003/000824
- (22) International Filing Date:
16 December 2003 (16.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
TO 2002 A 001100
19 December 2002 (19.12.2002) IT
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- (81) Designated States (national): AU, BR, CA, CN, HU, ID,
IL, IN, JP, KR, MX, RU, SG, TR, US, YU, ZA.
- (84) Designated States (regional): European patent (AT, BE,
BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,
IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).
- Declarations under Rule 4.17:**
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AU, BR, CA, CN, HU, ID, IL, IN, JP, KR, MX, RU, SG, TR, YU, ZA, European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR)
 - of inventorship (Rule 4.17(iv)) for US only
- Published:**
- with international search report
 - before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: **INK JET PRINthead AND RELATIVE MANUFACTURING PROCESS**

(57) Abstract: The chambers (42) and each corresponding ink feeding duct (56), made in a structural layer of photosensitive resin (38), are delimited by a flat bottom wall (36) made of a protective layer (34, 36) of tantalum and gold and an upper wall (44), consisting of a substantially concave surface, including at least one ejection nozzle (46) and joined to the bottom wall along a continuous perimetral line (52), in which the inner shape of each of the chambers (42) and of each of the feeding ducts (56) represents the complementary impression of the outer form of a sacrificial layer (57), obtained from a controlled and non-contained growth of a metal, deposited starting from the dimensions of the layer of gold (36), laid on top of the layer of tantalum (34).

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